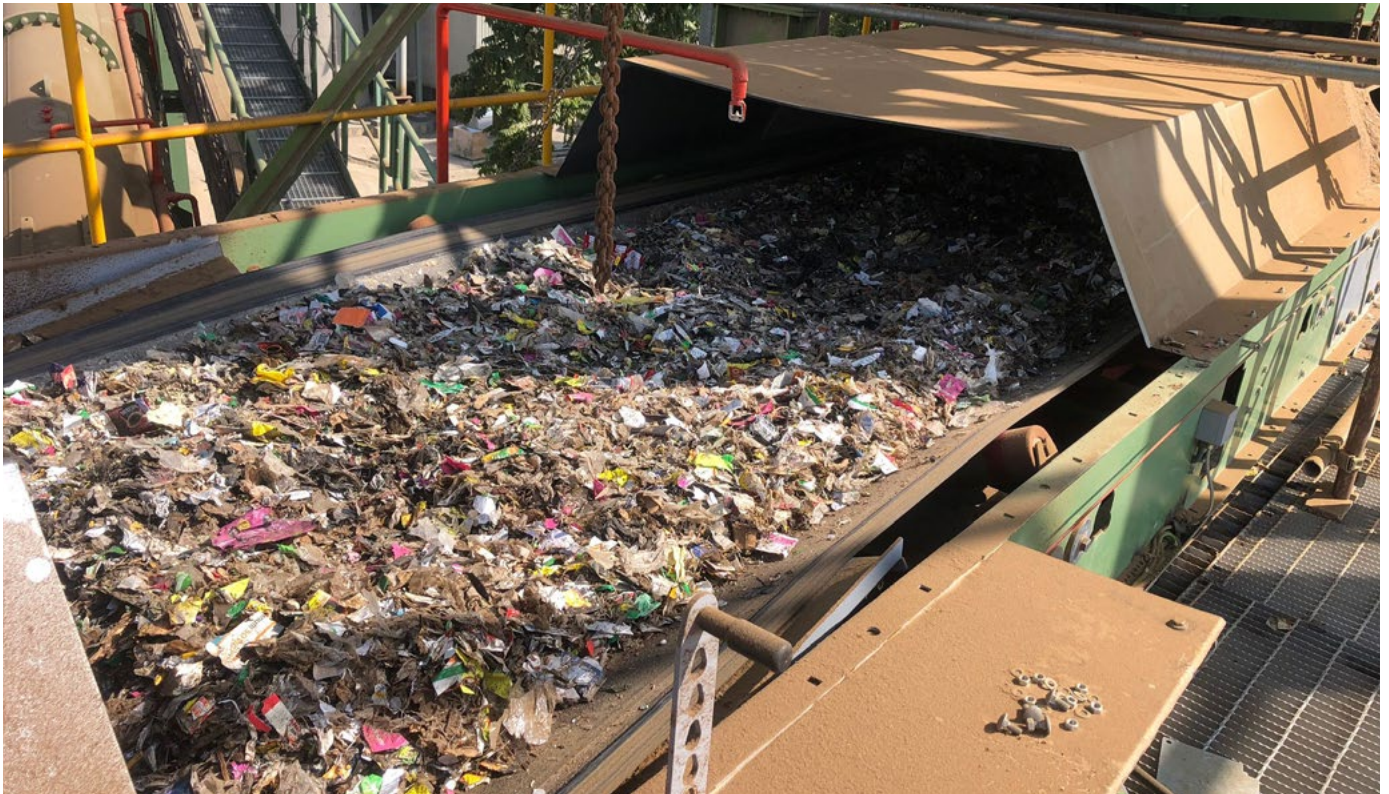


DoseCon®

DOSING | PRODUCT PRESENTATION



DoseCon[®]



Perfect dosing made easy

The Westeria DoseCon is capable of conveying coarse-grained and fine-grained material for a variety of different processes. With the help of the integrated belt scale and the software developed specifically for this purpose, the speed of the belt is controlled in a way that ensures uniform loading of subsequent components.

In combination with other Westeria components, such as the ChainCon chain belt conveyor and our hopper systems, the entire process can be automated right from the start and guarantees ideal preloading of the DoseCon. Optimal material dosing is the key to efficient use of resources, for example for fuel feeding in cement plants.

About us

Westeria is a German company from Westphalia with over 60 years of experience producing innovative machinery. Since 1956, our product portfolio has largely grown to provide high-quality machines, technical expertise and excellent service to our clients. We are constantly developing new recycling machines and conveyor systems for what is perhaps the biggest challenge of the present day: make the circular economy a valuable and profitable reality all over the world.

Key benefits

Weighing accuracy

With a maximum load of 75 kg/m, we achieve a weighing accuracy of $\pm 1\%$.

No blockades

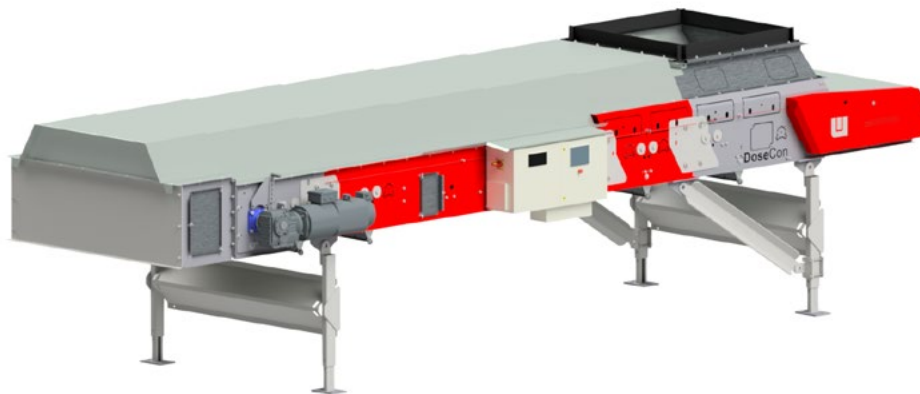
Laser sensors detect possible blockages before they can disrupt operations.

Easy maintenance

Free access to all components is ensured. The start-up time is less than 10 min.

Simple and compact

Our experience in the manufacture of conveyor systems has enabled us to use components that we have developed over decades in terms of robustness and practical utility.



Fields of application

The DoseCon is designed for a wide range of materials with particle sizes up to 500 mm. Substitute fuels, such as light fractions of municipal waste or shredded tires, are typical applications.

But the DoseCon can also be used for dosing or weighing minerals (e.g. in the building materials industry), for agricultural applications or in recycling plants.





Westeria® GmbH

Raiffeisenstr. 2, 48346 Ostbevern, Germany
Tel +49 2532 88-0 | www.westeria.de